



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
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DALLAS, TEXAS 75202 – 2733

Shelly
Lemon

October 12, 2017

Mr. Butch Tongate
Secretary
New Mexico Environment Department
P.O. Box 5469
Santa Fe, NM 87502



RE: Approval of the *Tijeras Arroyo Total Maximum Daily Load for Nutrients*

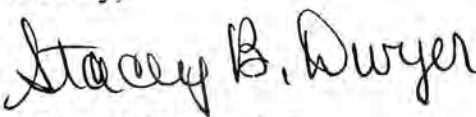
Dear Mr. Tongate:

The U.S. Environmental Protection Agency has received the New Mexico Surface Water Quality Bureau's request for EPA review and approval of the final document titled *Tijeras Arroyo Nutrient Total Maximum Daily Loads* (henceforth, 'Final Report'). EPA received the final document and submission letter on September 21, 2017. The Final Report includes a total maximum daily loads (TMDLs) for total phosphorus and total nitrogen.

Based on our review, we conclude that the TMDLs contained in the Final Report meet the requirements found in Section 303(d) of the Clean Water Act and the implementing regulations found at 40 CFR §130.7. The EPA is pleased to approve the TMDLs contained in the Final Report as summarized in the enclosed table. The EPA also acknowledges that these TMDLs will be incorporated as updates to the State of New Mexico Water Quality Management Plan and the Continuing Planning Process.

We appreciate the opportunity to work closely with the SWQB, and we commend you and your staff for the considerable effort that went into developing these TMDLs. If you would like to discuss these approvals, please contact me at (214) 665-7101 or Laura Hunt of my staff at (214) 665-9729.

Sincerely,


for William K. Honker, P.E.
Director
Water Division

Enclosure (1)

cc: Heidi Henderson, NMED, Assessment and TMDL Team
Kris Barrios, NMED Program Manager for
Monitoring, Assessment & Standards Section
John Verheul, NMED, Office of General Counsel

Enclosure: Summary Table for the *Tijeras Arroyo Total Maximum Daily Load for Total Phosphorus and Total Nitrogen*

Table 1. Nutrient TMDLs for Tijeras Arroyo (Four Hills Bridge to Headwaters)

Tijeras Arroyo (Four Hills Bridge to Headwaters), NM-9000.A_001				
Pollutant	TMDL	WLA (MS4 permit# NMR04A000)	LA	MOS
Low Flow (4Q3)				
Total Phosphorus	0.15	0.003	0.125	0.022
Total Nitrogen	0.93	0.016	0.775	0.139
High Flow (Waltemeyer's Statewide 2-Year Flood Equation)				
Total Phosphorus	270	5	225	40
Total Nitrogen	1,639	28	1,365	246